

Commonwealth of Pennsylvania

DEPARTMENT OF AGRICULTURE

Bulletin No. 245.

LIST OF
**Fertilizer Manufacturers
and Importers**

AND

Brands of Their Fertilizers for Which License to Sell in
Pennsylvania During 1914 was Taken Out Prior
to February 19, 1914.



HARRISBURG, PA.:
WM. STANLEY RAY, STATE PRINTER
1914

Commonwealth of Pennsylvania

DEPARTMENT OF AGRICULTURE

Bulletin No. 245.

LIST OF

Fertilizer Manufacturers and Importers

AND

Brands of Their Fertilizers for Which License to Sell in
Pennsylvania During 1914 was Taken Out Prior
to February 19, 1914.



HARRISBURG, PA.:
WM. STANLEY RAY, STATE PRINTER
1914



**The Act of 1st May 1909, Commonly Referred to as
"The New Fertilizer Law" is as Follows:**

No. 205.

AN ACT

To regulate the manufacture and sale of commercial fertilizers; prescribing penalties for its violation, and repealing an act, entitled "An act to regulate the manufacture and sale of commercial fertilizers; providing for its enforcement, and prescribing penalties for its violation," approved the twenty-fifth day of March, Anno Domini one thousand nine hundred and one.

Section 1. Be it enacted, &c., That every package of commercial fertilizer sold, offered, or exposed for sale, for manurial purposes within this Commonwealth, except the dung of domestic animals, lime, marl, and wood-ashes, shall have plainly stamped thereon the name and address of the manufacturer or importer and his place of business, the net weight of the contents of the package, the brand or trade-name of the fertilizer the package contains, and an analysis stating the percentage such fertilizer contains of nitrogen in an available form, of potash soluble in water, of soluble and reverted phosphoric acid, and of insoluble phosphoric acid.

Section 2. Every manufacturer or importer of commercial fertilizers, as specified in section one of this act, shall, on or before the first day of January of each year, or before offering them for sale in this Commonwealth, file annually with the Secretary of Agriculture a statement of the names and number of brands of such commercial fertilizers, having distinct trade-names, that he shall offer for sale during the next ensuing year, and a copy of the analysis of each one of such brands of commercial fertilizers, as required by section one of this act.

Section 3. In addition to the statement required by section two of this act, every manufacturer or importer of commercial fertilizers shall, on or before the first day of January of each year, or before offering them for sale in this Commonwealth, file annually with the Secretary of Agriculture an affidavit showing the amount of each brand of fertilizer, having a distinct trade-name, sold within the Commonwealth during the last preceding year; and if the said amount shall be one hundred tons or less, he or they shall pay or cause to be paid to the Secretary of Agriculture the

sum of fifteen dollars for each and every brand of such commercial fertilizer, having a distinct trade name sold within the State during the last preceding year: and if the said amount shall exceed one hundred tons, and be less than five hundred tons, he or they shall pay the sum of twenty dollars, as aforesaid; and if the said amount shall be five hundred tons or more, he or they shall pay the sum of thirty dollars, as aforesaid. If such manufacturer or manufacturers, importer or importers, shall not have made any sales within the Commonwealth during the preceding year, he or they shall pay the sum of fifteen dollars upon each such brand, as aforesaid: Provided, That all monies so received shall be immediately paid by the Secretary of Agriculture into the State Treasury, for the use of the Commonwealth.

Section 4. No person shall sell, offer, or expose for sale, in this State, any pulverized leather, hair, ground hoofs, horns, or wool waste, raw, steamed, roasted, or in any form, as a fertilizer, or as an ingredient of a fertilizer or manure, without an explicit statement of the fact; said statement to be conspicuously affixed to every package of such fertilizer or manure, and to accompany and go with every lot, parcel, or package of the same.

Section 5. Any person or persons selling, offering, or exposing for sale, any commercial fertilizer or any brand of the same, having a distinct trade-name, without the analysis required by section one of this act, or with an analysis stating that it contains a larger percentage of any one or more of the above-named constituents than is contained therein, or for the sale of which all the provisions of sections two and three have not been complied with, or any person violating any of the provisions of section four of this act, shall be guilty of a misdemeanor, and, on conviction, shall be sentenced to pay a fine of not less than twenty-five nor more than one hundred dollars for the first offense, and not less than two hundred dollars for each subsequent offense. It shall be the duty of the Secretary of Agriculture to enforce the provisions of this act, and all penalties, costs, and fines recovered shall be paid to him or his duly authorized agent, and by him shall be immediately paid into the State Treasury, for the use of the Commonwealth.

Section 6. The Secretary of Agriculture is hereby empowered to collect samples of commercial fertilizers, either in person or by his duly qualified agent or representative, and to have them analyzed, and to publish the results for the information of the public; and for this purpose the said Secretary of Agriculture, such assistants, agents, experts, chemists, detectives, and counsel as he shall duly authorize, shall have full access, ingress, and egress to and from all places of

business, factories, barns, buildings, carriages, cars, and vessels, used in the manufacture and transportation, or sale, of any commercial fertilizer. They shall also have power to open any package or vessel containing or supposed to contain any commercial fertilizer, and take therefrom samples for analysis, upon tendering the value of said samples.

Section 7. The term "commercial fertilizers," as used in this act, shall be construed to mean any and every substance imported, manufactured, prepared, or sold for fertilizing or manuring purposes, except the dung of domestic animals, marl, lime, and wood-ashes, and not exempt by the provisions of section one of this act.

Section 8. This act shall go into effect on and after the thirty-first day of July, one thousand nine hundred and nine; and the act, entitled "An act to regulate the manufacture and sale of commercial fertilizers; providing for its enforcement, and prescribing penalties for its violation," approved the twenty-fifth day of March, Anno Domini one thousand nine hundred and one, is hereby repealed.

Approved—The 1st day of May, A. D. 1909.

EDWIN S. STUART.

No. 95.

AN ACT

Making it unlawful for any person, firm, or corporation, engaged in the manufacture or sale of commercial fertilizers, to use the word "bone" in connection with, or as part of the name of, any fertilizer, or any brand of the same, unless the phosphoric acid contained in such fertilizer shall be the product of pure animal bone; and providing a penalty for violation of the same.

Section 1. Be it enacted, &c., That it shall be unlawful for any person, firm or corporation, engaged in the manufacture or sale of commercial fertilizers, to use the word "bone" in connection with, or as part of the name of, any fertilizer, or any brand of the same, unless the phosphoric acid contained in such fertilizer shall be the product of pure animal bone.

Section 2. Any person or persons violating the provisions of this act shall be deemed guilty of a misdemeanor, and, upon conviction thereof, shall pay a fine of fifty dollars for the first offense, and a fine of not less than one hundred dollars, nor more than two hundred dollars, for every subsequent offense; such fine or fines to be paid into the State Treasury, for the use of the Commonwealth. The Secretary of Agriculture shall, together with his deputies, agents, and assistants, be charged with the enforcement of this act.

Section 3. All magistrates, aldermen, and justices of the peace throughout this Commonwealth shall have jurisdiction to hear and determine actions arising from violations of the provisions of this act, and shall have authority to hold for court, or to impose the penalty hereby prescribed, subject to appeal, as the law shall direct.

Section 4. This act shall go into effect on the first day of January, Anno Domini nineteen hundred and ten.

Approved—The 23d day of April, A. D. 1909.

EDWIN S. STUART.

SPECIAL NOTICE.

The attention of local dealers and manufacturers' agents handling commercial fertilizers is called to the list published herewith, of manufacturers, together with a list of the several brands of fertilizers they have licensed for sale in this State during the year 1914.

Local dealers and agents should see that all brands of fertilizers sold, offered, or exposed for sale by them are licensed, for the reason that if they are sold, offered or exposed for sale without license first having been taken out, they are, together with the manufacturer, liable to the penalty prescribed in Section 5, of the Act of May 1, 1909, governing the manufacture and sale of commercial fertilizers in Pennsylvania. Dealers and agents are therefore cautioned not to sell or have in possession for sale any brand that has not been duly licensed, in compliance with the provisions of said Act. This is the only way in which they can protect themselves from personal liability in case fertilizers that are not registered, or upon which license fees have not been paid, are found in their possession or in the hands of others to whom they have sold the same.



Secretary of Agriculture.

Harrisburg, Pa., February 19, 1914.

LIST OF FERTILIZER MANUFACTURERS AND BRANDS OF
THEIR FERTILIZERS FOR WHICH LICENSE TO SELL IN
PENNSYLVANIA DURING 1914 WAS TAKEN OUT PRIOR TO
AND INCLUDING FEBRUARY 19, 1914.

AHRENS FERTILIZER CO., LORANE, PA.

"Pure Bone Meal."

THE ALLENTOWN MANUFACTURING CO., ALLENTOWN, PA.

"High Grade Truck & Garden Phosphate."
"High Grade Potato Phosphate."
"Complete Phosphate."
"Special \$25.00 Phosphate."
"High Grade Phosphate & Potash."
"Economical Phosphate."
"Pure Ground Bone."

THE AMERICAN AGRICULTURAL CHEMICAL COMPANY, NEW YORK
CITY.

"12 Per Cent. Acid Phosphate."
"14 Per Cent. Acid Phosphate."
"16 Per Cent. Acid Phosphate."
"Gem Alkaline Phosphate."
"Penn Alkaline Phosphate."
"Shuler's Phosphate & Potash."
"Boss Potash Fertilizer."
"Big Crop Phosphate."
"Fruit Tree Invigorator."
"High Grade Potash Mixture."
"High Grade Phosphate & Potash."
"Superior Potash Mixture."
"Dead Shot Phosphate."
"Ammoniated Phosphate & Potash."
"Special Potash Mixture."
"10 Per Cent. Potash Mixture for Potatoes."
"Superior Compound."
"Peerless Vegetable & Grain Grower."
"Lion Crop Grower."
"High Grade Potash Compound."
"Complete Wheat & Hay Grower."
"Complete Manure with 10 Per Cent. Potash."
"Grass & Lawn Top Dressing."
"A No. 1 Top Dressing."

"Top Dresser for Grass."
 "Fine Ground Bone."
 "High Grade Ground Bone."
 "Pure Raw Bone."
 "Ground Tankage."
 "Dry Ground Fish."
 "Ground Untreated Phosphate Rock."
 "High Grade Dried Blood."
 "Nitrate of Soda."
 "Thomas Phosphate Powder (Basic Slag)."
 "Genuine German Kainit."
 "Muriate of Potash."
 "High Grade Sulphate of Potash."
 "Keystone Grape Special (Sulphate)."
 "Bone Meal."
 "Old Reliable."
 "Allen's Special for Wheat & Grass."
 "Allen's Popular Phosphate."
 "Bradley's Big Crop."
 "Bradley's Alkaline Phosphate & Potash."
 "Bradley's Circle Phosphate."
 "Bradley's Magic Phosphate."
 "Bradley's Niagara Phosphate."
 "Bradley's New Method Fertilizer,"
 "Bradley's B. D. Guano."
 "Bradley's Superior Compound."
 "Bradley's King Philip."
 "Bradley's New Rival Fertilizer."
 "Bradley's Bay State."
 "Bradley's Unicorn."
 "Bradley's Weymouth Staple Phosphate."
 "Bradley's B. D. Sea Fowl Guano."
 "Bradley's Half Century Fertilizer."
 "Bradley's Maize Producer."
 "Bradley's Sure Growth Phosphate."
 "Bradley's Greyhound Fertilizer."
 "Bradley's Potato & Vegetable Manure."
 "Bradley's Tobacco Manure (Potash from Sulphate)."
 "Canton Chemical Baker's Dissolved S. C. Phosphate."
 "Canton Chemical Soluble Phosphate & Potash."
 "Canton Chemical Soluble Alkaline Phosphate."
 "Canton Chemical Eagle Phosphate."
 "Canton Chemical Harrow Brand Crop Grower."
 "Canton Chemical Resurgam Guano."
 "Canton Chemical Baker's Special Wheat Corn & Grass Mixture."
 "Canton Chemical Potato Manure."
 "Canton Chemical Baker's Fish Guano."
 "Canton Chemical Baker's Standard High Grade Guano."
 "Canton Chemical C. C. C. Special Compound."
 "Crocker's Perfect Crop."
 "Crocker's Dissolved Phosphate & Potash."
 "Crocker's Globe Phosphate."
 "Crocker's Paragon Phosphate."
 "Crocker's General Crop Fertilizer."

- "Crocker's Universal Grain Grower."
- "Crocker's Complete Manure."
- "Crocker's Root & Vine."
- "Crocker's Nobsque Guano."
- "Crocker's New Rival Fertilizer."
- "Crocker's Century Fertilizer."
- "Crocker's Harvest Jewel Fertilizer."
- "Crocker's High Grade Special."
- "Crocker's Wheat & Corn Fertilizer."
- "Crocker's Potato, Hop & Tobacco Fertilizer."
- "Crocker's Colonial Fertilizer."
- "Crocker's Ammoniated Superphosphate."
- "Crocker's High Grade Potato Fertilizer."
- "Crocker's Special Potato Manure."
- "Detrick's Dissolved S. C. Phosphate."
- "Detrick's Soluble Phosphate & Potash."
- "Detrick's Paragon Ammoniated Phosphate & Potash."
- "Detrick's Imperial Compound."
- "Detrick's Corn & Oats Fertilizer."
- "Detrick's Standard Potash Fertilizer."
- "Detrick's Royal Crop Grower."
- "Detrick's Kangaroo Komplete Kompound."
- "East India Great Crop."
- "East India Ideal Mixture."
- "East India Farm Favorite."
- "East India Monarch Phosphate."
- "East India Hawkeye Fertilizer."
- "East India Economizer Phosphate."
- "East India Pilgrim Fertilizer."
- "East India Hustler Phosphate."
- "East India Fruit Growers Friend."
- "East India Tiger Brand."
- "East India Improved Compound."
- "East India 10 Per Cent. Vegetable & Potato."
- "East India Wheat & Haymaker."
- "East India Black Hawk Fertilizer."
- "Great Eastern Unammoniated Wheat Special."
- "Great Eastern Dissolved Acid Phosphate."
- "Great Eastern Soluble Acid Phosphate & Potash."
- "Great Eastern English Wheat Grower."
- "Great Eastern General."
- "Great Eastern High Grade Cabbage Grower."
- "Great Eastern Wheat Special."
- "Great Eastern Vegetable, Vine & Tobacco Fertilizer."
- "Great Eastern Northern Corn Special."
- "Lazaretto Dissolved Phosphate."
- "Lazaretto High Grade Dissolved Phosphate & Potash."
- "Lazaretto Ammoniated Phosphate."
- "Lazaretto Special Potato Fertilizer."
- "Lazaretto Special Ammoniated Compound."
- "Lazaretto Crop Grower."
- "Maryland Dissolved S. C. Phosphate."
- "Maryland Bono Superphosphate."

- "Maryland Linden Superphosphate."
- "Maryland Alkaline Phosphate."
- "Maryland O. K. Ammoniated Fertilizer."
- "Maryland Ammoniated Phosphate."
- "Maryland Special Compound for Potatoes & Tobacco."
- "Michigan Carbon Works' Red Line Phosphate."
- "Michigan Carbon Works' Wheat & Grass Fertilizer."
- "Michigan Carbon Works' Red Line Complete Fertilizer."
- "Michigan Carbon Works' General Crop Fertilizer."
- "Michigan Carbon Works' Red Line Guano."
- "Michigan Carbon Works' Homestead Fertilizer."
- "Michigan Carbon Works' Red Line Phosphate with Potash."
- "Milsom's Star Crop."
- "Milsom's Crown Phosphate."
- "Milsom's Eclipse Phosphate."
- "Milsom's Imperial Phosphate."
- "Milsom's Erie King Fertilizer."
- "Milsom's Wheat, Oats & Barley."
- "Milsom's Buffalo Guano."
- "Milsom's Fancy Fruit Grower."
- "Milsom's Soil Enricher."
- "Milsom's Potato & Truck Grower."
- "Milsom's Buffalo Fertilizer."
- "Milsom's Potato, Hop & Tobacco Fertilizer."
- "Milsom's Corn Fertilizer."
- "Milsom's Medal Brand Manure."
- "Milsom's Vegetable Fertilizer."
- "Moro-Phillips' Soluble Phosphate."
- "Moro-Phillips' Alkaline Phosphate."
- "Moro-Phillips' Wheat Special."
- "Moro-Phillips' Great Crop Fertilizer."
- "Moro-Phillips' Farmers Phosphate."
- "Moro-Phillips' C. & G. Complete Fertilizer."
- "Moro-Phillips' Standard Guano."
- "Moro-Phillips' Farmer's Potato Mixture."
- "Moro-Phillips' Pure Phuine."
- "Moro-Phillips' Ten Per Cent. Potato & Vegetable Manure."
- "Moro-Phillips' Special Fertilizer."
- "Moro-Phillips' Special Compound."
- "North Western Choice Crop."
- "North Western Electric Phosphate."
- "North Western XXX Alkaline Phosphate."
- "North Western High Grade Alkaline Phosphate."
- "North Western Horseshoe Brand."
- "North Western Success Phosphate."
- "North Western Complete Compound."
- "North Western Puritan Phosphate."
- "North Western Challenge Fertilizer."
- "North Western Farmers' Standard."
- "North Western Pride of the North."
- "North Western High Grade General Fertilizer."
- "North Western Shawnee Phosphate."
- "North Western Diamond Potash Mixture."
- "North Western Soluble Fertilizer."

- "Packers Union Wheat, Oats & Clover Fertilizer."
- "Packers Union Superior Acid Phosphate."
- "Packers Union Banner Wheat Grower."
- "Packers Union American Wheat & Rye Grower."
- "Packers Union Universal Fertilizer."
- "Packers Union Potato Manure."
- "Packers Union Animal Corn Fertilizer."
- "Packers Union Gardner's Complete Manure."
- "Quinnipiac Dissolved Phosphate & Potash."
- "Quinnipiac Mohawk Fertilizer."
- "Quinnipiac Climax Phosphate."
- "Read's Boss Crop."
- "Read's Champion Phosphate."
- "Read's 10 and 8."
- "Read's Practical Potato Special."
- "Read's Leader Fertilizer."
- "Read's Standard Superphosphate."
- "Read's Pioneer Fertilizer."
- "Read's All Crops Fertilizer."
- "Read's King Philip Alkaline Guano."
- "Read's Star Crop Producer."
- "Read's Corn, Wheat & Rye."
- "Read's Potash Compound."
- "Read's Farmer's Friend Superphosphate."
- "Reese's Elm Phosphate."
- "Reese's Dissolved Phosphate of Lime."
- "Reese's Grass & Grain."
- "Reese's Wheat Special."
- "Reese's High Grade Potash Mixture."
- "Reese's Half & Half."
- "Reese's Challenge Crop Grower."
- "Reese's Pilgrim Fertilizer."
- "Reese's Ammoniated Phosphate Mixture."
- "Reese's Potato Manure."
- "Reese's Harvest Queen."
- "Reese's Mayflower."
- "Sharpless & Carpenter's Soluble Phosphate & Potash."
- "Sharpless & Carpenter's No. 2 for Grain & Grass."
- "Sharpless & Carpenter's Royal Spring Mixture."
- "Sharpless & Carpenter's Farmers' Brand Phosphate."
- "Sharpless & Carpenter's Potato, Corn & Truck Guano."
- "Sharpless & Carpenter's No. 1 Brand Phosphate."
- "Sharpless & Carpenter's Gilt Edge Potato & Tobacco Manure."
- "Sharpless & Carpenter's Dissolved Fertilizer for Potatoes & General Use."
- "Sharpless & Carpenter's Soluble Tampico Guano."
- "Susquehanna Superior Rock Phosphate."
- "Susquehanna Soluble Phosphate."
- "Susquehanna Alkaline Phosphate."
- "Susquehanna Grain & Grass Producer."
- "Susquehanna High Grade Phosphate & Potash."
- "Susquehanna Crop Grower."
- "Susquehanna XXV Phosphate."
- "Susquehanna Ammoniated Phosphate."
- "Susquehanna Potato Phosphate."

"Susquehanna Special Potato & Tobacco Manure."
 "Susquehanna Animal Phosphate."
 "Susquehanna High Grade Truck Mixture."
 "Tygert-Allen's Star Dissolved Phosphate."
 "Tygert-Allen's Star Soluble Phosphate & Potash."
 "Tygert-Allen's Star Potato Grower."
 "Tygert-Allen's Standard Brand Phosphate."
 "Tygert-Allen's Ten Per Cent. Potato & Vegetable Manure."
 "Tygert-Allen's Star Brand Phosphate."
 "Wheeler's Peerless Acid Phosphate."
 "Wheeler's All Crop Grower."
 "Wheeler's Wheat & Clover Fertilizer."
 "Wheeler's Fruit & Grain Grower."
 "Wheeler's High Grade Phosphate & Potash."
 "Wheeler's Special Vegetable Manure."
 "Wheeler's Corn Fertilizer."
 "Wheeler's Royal Wheat Grower."
 "Wheeler's Potato Manure."
 "Williams & Clark's Banner Crop."
 "Williams & Clark's Triumph Phosphate."
 "Williams & Clark's Fruit Tree Invigorator."
 "Williams & Clark's Defiance Phosphate."
 "Williams & Clark's Prolific Fertilizer."
 "Williams & Clark's Elk Brand."
 "Williams & Clark's Clark's Root Manure."
 "Williams & Clark's Royal Phosphate."
 "Williams & Clark's Good Grower."
 "Williams & Clark's Panther Phosphate."
 "Williams & Clark's Matchless Fertilizer."
 "Williams & Clark's Americus Fertilizer."
 "Williams & Clark's Springfall Phosphate."
 "Williams & Clark's Great Planet Manure."
 "Zell's Dissolved Phosphate."
 "Zell's Electric Phosphate."
 "Zell's Little Treasure."
 "Zell's Economizer Phosphate."
 "Zell's Hustler Phosphate."
 "Zell's Ammoniated Superphosphate."
 "Zell's Special Compound for Potatoes & Vegetables."

AMERICAN FERTILIZING COMPANY, BALTIMORE, MD.

"American Prize Truck Guano."
 "American Excelsior Guano."
 "American Fish & Bone Compound."
 "American Eagle Crop Grower."
 "American Champion Grain Grower."
 "American Special Compound Guano."
 "American Formula Wheat & Corn."
 "American Special Potash Mixture."
 "American Special Superphosphate."
 "Ammoniated Crop Compound."
 "Bob White Manure Compound."
 "Dissolved Phosphate & Potash."

"High Grade Acid Phosphate."
 "Pure Raw Bone."
 "Nitrate Soda."
 "Muriate Potash."
 "Genuine German Kainit."
 "Double Dissolved Phosphate & Potash."
 "Double Extra Phosphate & Potash."

ARMOUR FERTILIZER WORKS, INC., BALTIMORE, MD

"Cereal Phosphate."
 "Star Phosphate."
 "Phosphate & Potash No. 1."
 "Potash Mixture."
 "Sure Crop."
 "Wheat & Clover."
 "Banner Brand."
 "Wheat Corn & Oats."
 "Superior."
 "Farmers Choice."
 "Crop Grower."
 "Royal Ammoniated."
 "Wheat & Grass Special."
 "Grain Grower."
 "Fruit & Root Crop Special."
 "High Grade Potato."
 "Bone Meal."
 "Muriate of Potash."
 "Kainit."
 "Nitrate of Soda."
 "Lancaster County Tobacco Special."
 "Pennsylvania Tobacco Grower."
 "Pennsylvania Tobacco Special."
 "Complete Potato."
 "All Soluble."
 "Bone Blood & Potash."
 "Superphosphate Bone Blood & Potash."
 "Pennsylvania Potato Special."
 "Phosphate & Potash."
 "8 Per Cent. Tankage."

ATLANTIC FERTILIZER WORKS, BALTIMORE, MD.

"XX Special Compound for Potatoes."
 "Standard Compound."
 "Arrow Brand Special."
 "Jumbo Crop Grower."
 "Farmer's Alkaline Mixture."
 "Dissolved Phosphate."
 "Good Luck Special Potash Mixture."
 "Cultivator."
 "Royal Potato & Tomato Manure."
 "Crop Producer."
 "Golden Grain Grower."

R. S. AUCKER, SHAMOKIN, PA.

- "Pure Ground Bone Meal."
- "High Grade Bone & Slaughter House Phosphate."
- "Grade B. Bone & Slaughter House Phosphate."
- "Grade D. Bone & Slaughter House Phosphate."
- "High Grade Potash Ammoniated Potato & Truck Phosphate."
- "Economy Potash Phosphate."

BALTIMORE FERTILIZER CO., BALTIMORE, MD.

- "Old Honesty."
- "Honest 1-7-4."
- "Honest Potato Grower."
- "Honest Tankage, Rock & Potash."
- "Honest 8 and 3."
- "Honest 10 and 5."
- "Honest Acid Phosphate."
- "Honest Muriate of Potash."

J. H. BARTENSLAGER, STEWARTSTOWN, PA.

- "Bartenslager's Champion."

J. W. BARWELL, WAUKEGAN, ILL.

- "Barwell's Complete Lawn & Garden Fertilizer (Plant Grower & Land Renovator)."

BAUGH & SONS COMPANY, PHILADELPHIA, PA.

- "Baugh's Raw Bone Meal—Warranted Pure."
- "Baugh's Fine Ground Bone."
- "Baugh's Export Bone with Potash."
- "Baugh's Pure Raw Bone & Muriate Potash Mixture."
- "Baugh's Pure Dissolved Animal Bones."
- "Baugh's Animal Base & Potash Compound (For all Crops)."
- "Baugh's Balanced Plant Food (A Superior Fertilizer for General Use)."
- "Baugh's Commercial Super Phosphate (For General Use)."
- "Baugh's Complete Animal Base Fertilizer."
- "Baugh's Double Eagle Twenty Five Dollar Phosphate."
- "Baugh's Energetic Super Phosphate."
- "Baugh's Excelsior Guano."
- "Baugh's General Crop Grower (For all Crops)."
- "Baugh's Grand Rapid High Grade Guano."
- "Baugh's High Grade Potato Grower."
- "Baugh's New Process 10 Per Cent. Guano."
- "Baugh's Highly Improved Tobacco Culture Manure."
- "Baugh's Peninsula Grain Producer."
- "Baugh's Peruvian Guano Substitute (For Potatoes and All Vegetables)."
- "Baugh's Potato & Truck Special (For All Truck Crops)."
- "Baugh's Special Potato Manure."
- "Baugh's Wheat Fertilizer (For Wheat and Grass)."
- "Baugh's High Grade Acid Phosphate."

"Baugh's 16 Per Cent. Acid Phosphate."
 "Baugh's Ammoniated Soluble Alkaline."
 "Baugh's Soluble Alkaline Super Phosphate."
 "Baugh's 10 & 4 Phosphate and Potash Mixture."
 "Baugh's 8 & 5 Special Alkaline Super Phosphate."
 "Baugh's 10 & 8 Phosphate and Potash."
 "Baugh's 12 & 5 Phosphate and Potash."
 "The Wrapper Leaf Brand (A Special Manure for Seed Leaf Tobacco)."
 "Nitrate of Soda."
 "Muriate of Potash."
 "Genuine German Kainit."
 "High Grade Sulphate Potash."
 "Baugh's High Grade Tankage."

BECKERT'S SEED STORE, PITTSBURGH, PA.

"Beckert's Odorless Lawn & Garden Fertilizer."

THE BERG COMPANY, PHILADELPHIA, PA.

"Berg's Special Bone Manure."
 "Berg's Pure Dissolved Bone & Potash for Wheat & Grass."
 "Berg's Vigor-Volo Bone and Potash."
 "Berg's Standard Bone Manure."
 "Berg's High Grade Potato Manure."
 "Berg's Tobacco Manure."
 "Berg's Pure Raw Bone Fine."
 "Berg's Unedit Brand."
 "Berg's Ya-Goot Brand."
 "Berg's Big Four."

BERGER BROTHERS, EASTON, PA.

"Pecrless Phosphate."
 "Farmers Favorite Super Phosphate."
 "Lehigh Super Phosphate."
 "Potato & Truck Special."

BOWKER FERTILIZER COMPANY, NEW YORK CITY.

"Bowker's Apex Phosphate."
 "Bowker's Dissolved Phosphate."
 "Bowker's Soluble Phosphate."
 "Bowker's S. & P. Fertilizer."
 "Bowker's Superphosphate with Potash."
 "Bowker's Empire State Phosphate & Potash."
 "Bowker's Ten & Eight."
 "Bowker's Golden Harvest Fertilizer."
 "Bowker's Ammoniated O. I. O. Phosphate."
 "Bowker's Six Per Cent. Potato Fertilizer."
 "Bowker's Potash Fertilizer."
 "Bowker's Complete Compound."
 "Bowker's Potash or Staple Phosphate."
 "Bowker's Corn & Grain Grower."

"Bowker's Sure Crop Phosphate."
 "Bowker's Ideal Potash Compound."
 "Bowker's Farm & Garden Phosphate."
 "Bowker's Special Crop Grower."
 "Bowker's Ammoniated Food for Flowers."
 "Bowker's Market Garden Fertilizer."
 "Bowker's Potato & Vegetable Fertilizer."
 "Bowker's Hill & Drill Phosphate."
 "Bowker's Lawn & Garden Dressing."
 "Stockbridge Special Complete Manure for Seeding Down, Permanent Dress-
 ing & Legumes."
 "Stockbridge Special Complete Manure for Potatoes & Vegetables."
 "Stockbridge Special Complete Manure for Corn and All Grain Crops."
 "Stockbridge Special Complete Manure for Top Dressing and for Forcing."
 "Bowker's Fresh Ground Bone."
 "Bowker's Model Potash Mixture."
 "Muriate of Potash."
 "Nitrate of Soda."

BRADLEY & GREEN FERTILIZER CO., PHILADELPHIA, PA.

"Extra High Grade Potato Guano."

ELIAS S. BRUBACHER, RICHLAND, PA.

"Wheat and Grass Special."

CAMBRIA FERTILIZER CO., JOHNSTOWN, PA.

"Pure Fine Ground Bone Dust."
 "Corn & Potato Manure."
 "Standard Phosphate."
 "B. B. Phosphate."

S. K. CHAMBERS & BRO., ELKVIEW, PA.

"Special Crop Grower."

THE CHESAPEAKE CHEMICAL CO., BALTIMORE, MD.

"C-C-Co's Golden Harvest."
 "C-C-Co's English Mixture."
 "C-C-Co's Farmer's Favorite."
 "C-C-Co's Imperial Guano."
 "C-C-Co's Reliable 10 & 4."
 "C-C-Co's Corn & Buckwheat 6 & 3."
 "C-C-Co's Dissolved Phosphate 14 Per Cent."

THE COE-MORTIMER COMPANY, NEW YORK CITY.

"E. Frank Coe's Wheat and Buckwheat Special."
 "E. Frank Coe's Onandaga Special Fertilizer (For All Crops)."
 "E. Frank Coe's Pennsylvania No. 1 Grain Special (For Wheat, Rye &
 Oats)."
 "E. Frank Coe's Western New Yorker."

"E. Frank Coe's Columbian Corn and Potato Fertilizer."
 "E. Frank Coe's Extra Special Potato Fertilizer & Fruit Grower."
 "E. Frank Coe's Reliable Crop Grower."
 "E. Frank Coe's Gold Brand Excelsior Guano."
 "E. Frank Coe's Red Brand Excelsior Guano (For Market Gardening)."
 "E. Frank Coe's High Grade Dissolved Phosphate & Potash."
 "E. Frank Coe's Famous Prize Brand Grain & Grass Fertilizer."
 "E. Frank Coe's Golden Harvest Fertilizer."
 "E. Frank Coe's 12-5 Dissolved Phosphate & Potash."
 "E. Frank Coe's High Grade Soluble Phosphate."
 "E. Frank Coe's Universal Fertilizer."
 "E. Frank Coe's Pennsylvania Tobacco Special (Sulphate)."
 "Fine Ground Bone."
 "Thomas Phosphate Powder (Basic Slag Phosphate)."
 "Muriate of Potash."
 "High Grade Sulphate of Potash."
 "Nitrate of Soda."

COLUMBIA GUANO COMPANY, BALTIMORE, MD.

"Columbia 14 Per Cent. Acid Phosphate."
 "Columbia High Grade 16 Per Cent. Acid Phosphate."
 "Columbia Prize Crop Phosphate."
 "Columbia Grass & Grain Grower."
 "Columbia Premium Phosphate & Potash."
 "Columbia Double Ten Potash Mixture."
 "Columbia Potash Compound."
 "Columbia Grain Special Fertilizer."
 "Columbia General Crop Manure."
 "Columbia Crop & Soil Improver."
 "Columbia Special Potato Guano."
 "Columbia Fish Phosphate & Potash."
 "Columbia Special Potato Formula."
 "Columbia Jersey Potato Grower."

THE CONSUMERS CHEMICAL CORPORATION, NEW YORK CITY.

"Consumer's Pure-Sure Potato Manure."
 "Consumer's Potato & Vegetable Compound."
 "Consumer's Special Sweet Potato Fertilizer."
 "Consumer's Corn & Grain Grower."
 "Consumer's High Grade Corn & Tomato Fertilizer."
 "Consumer's Corn & Oats Compound."
 "Consumer's All Crop Compound."

HENRY COPE & CO., LINCOLN UNIVERSITY, PA.

"Pure Bone Phosphate."
 "Queen of Elk Valley Phosphate."
 "Ammoniated Phosphate."
 "Potato & Corn Phosphate."
 "Wheat Grower & Complete Manure."
 "Acid Phosphate."
 "High Grade Soluble Phosphoric Acid & Potash."

"Regular Grade Soluble Phosphoric Acid & Potash."
 "Old Guard Phosphate."
 "Muriate of Potash."
 "Nitrate of Soda."
 "Kainit.

JOSIAH COPE & CO., BALTIMORE, MD.

"Josiah Cope & Co., Puro Bono Phosphate."
 "Josiah Cope & Co. Potato and Tobacco Phosphate."
 "Josiah Cope & Co. Try Me Fertilizer."
 "Josiah Cope & Co. Ammoniated Phosphate."
 "Josiah Cope & Co. Wheat and Grass Special."
 "Josiah Cope & Co. High Grade Phosphate and Potash."
 "Josiah Cope & Co. Soluble Phosphate and Potash."
 "Josiah Cope & Co. Acidulated Phosphate."
 "Josiah Cope & Co. Excelsior."
 "Josiah Cope & Co. Universal Mixture for all Crops."
 "Josiah Cope & Co. Pure Raw Bone."
 "Josiah Cope & Co. Steamed Bone."

G. & W. H. CORSON, PLYMOUTH MEETING, PA.

"Corson's Prepared Lime & Potash."

HENRY A. DREER, INC., PHILADELPHIA, PA.

"Dreer's Peerless Plant Food."

WALLACE DUNGAN, DOYLESTOWN, PA.

"Pebble Hill Home Made Animal Mixture."
 "Potato Manure."
 "Bone Flour."

AMOS EBY & CO., LEAMAN PLACE, PA.

"Pequea Economy."
 "Pequea Ammoniated."
 "Pequea High Grade."
 "Pequea Special Potato."
 "Pequea Valley Fertilizer."
 "Pequea Crop Grower."
 "Farmers Mixture."

F. C. EISEMAN, MEADVILLE, PA.

"General Crop Grower."

EUREKA CHEMICAL COMPANY OF BALTIMORE CITY, BALTIMORE, MD.

"Eureka High Grade Trucker."
 "Eureka Potato & Vegetable."
 "Eureka Farmers' Favorite."
 "Eureka Complete Compound."
 "Eureka Farmers' Success."

"Eureka Grain & Grass."
 "Eureka Fish & Potash."
 "Eureka Alkaline No. 5."
 "Eureka Alkaline No. 8."
 "Eureka Alkaline No. 2."
 "Eureka Crop Grower."
 "Eureka Soluble Phosphate."
 "Muriate of Potash."

W. S. FARMER & CO., BALTIMORE, MD.

"W. S. Farmer & Co. Potato and Tobacco Phosphate."
 "W. S. Farmer & Co. Harvest Queen."
 "W. S. Farmer & Co. Clyde Brand."
 "W. S. Farmer & Co. Empire Alkaline Phosphate."
 "W. S. Farmer & Co. B. & P. Phosphate."
 "W. S. Farmer & Co. Dissolved S. C. Phosphate."
 "W. S. Farmer & Co. Pelician Guano."
 "W. S. Farmer & Co. Diamond Back Brand."
 "W. S. Farmer & Co. Climate Phosphate."
 "W. S. Farmer & Co. Corn, Oats & Buckwheat."
 "W. S. Farmer & Co. Standard Phosphate."

FARMERS' FERTILIZER AND FEED CO., WESTMINSTER, MD.

"High Grade Phosphate."
 "No. 3 Phosphate."
 "XX Phosphate."
 "Carroll Phosphate."

FARMERS' FERTILIZER CO OF AMERICA, PITTSBURGH, PA.

"Phosphatic Lime"

THE FARMERS FERTILIZER WORKS, ELIZABETHTOWN, PA.

"Farmers I. X. L."
 "Pride of Donegal."
 "Potato Tobacco and Truck Manure."
 "Special Potato & Tobacco Manure."
 "Grain and Grass Special."
 "Special Compound."
 "Best Yet."
 "Big Bonanza."
 "Farmers Economy."
 "Sure Crop."
 "Acid Phosphate."

FEDERAL CHEMICAL COMPANY, COLUMBIA, TENN.

"Daybreak Tennessee Brown Phosphate Rock."

MAHLON FRETZ, SELLERSVILLE, PA.

"Fretz's Standard Phosphate."

JOSEPH R. GAWTHROP, KENNETT SQUARE, PA.

- "Fine Ground Bone Meal."
- "Complete Ammoniated Special Phosphate for Corn, Oats and Wheat."
- "Special Potato Phosphate."
- "Champion Fertilizer for Wheat and Grass."

J. C. GERBIG & SON, CHAMBERSBURG, PA.

- "Pure Ground Bone."

GERMAN KALI WORKS, INC., NEW YORK CITY.

- "Muriate of Potash."
- "Sulfate of Potash."
- "Kainit."

GRIFFITH & BOYD COMPANY, BALTIMORE, MD.

- "Harvest Queen Phosphate."
- "Spring Crop Grower."
- "Farmers' Potato Manure."
- "Ammoniated Bone Phosphate."
- "Farmers Improved Phosphate."
- "Special Grain Grower."
- "Fish, Bone & Potash."
- "Royal Potash Guano."
- "Stable Manure Substitute."
- "Valley Fertilizer."
- "Cereal Plant Food."
- "High Grade Acid Phosphate."
- "XX Potash Manure."
- "Peerless Fertilizer."
- "Double Strength Tobacco Grower."
- "Special Guano."
- "Gilt Edge Crop Guano."
- "Vegetable Bone."
- "Monarch Brand."
- "Royal 10 & 8 Mixture."
- "Gem Phosphate."
- "Muriate of Potash."
- "Genuine German Kainit."
- "Pure Fine Ground Bone Meal."
- "Soft Ground Bone Meal."
- "Pure Dissolved Animal Bone."

HAFLEIGH & COMPANY, PHILADELPHIA, PA.

- "Pure Raw Bone Meal."

H. F. HAGER, QUAKERTOWN, PA.

- "Farmers Favorite Phosphate."
- "Panic Phosphate."

S. M. HESS & BROTHER, INC., PHILADELPHIA, PA.

- "S. M. Hess & Brother's Brands High Grade Acid Phosphate."
- "S. M. Hess & Brother's Brands Soluble Phosphate."
- "S. M. Hess & Brother's Brands Emperor Phosphate."
- "S. M. Hess & Brother's Brands Soluble Phosphate & Potash."
- "S. M. Hess & Brother's Brands Standard Alkaline."
- "S. M. Hess & Brother's Brands Peerless Phosphate."
- "S. M. Hess & Brother's Brands Farmers' Grain & Clover Grower."
- "S. M. Hess & Brother's Brands Jumbo Complete Formula."
- "S. M. Hess & Brother's Brands Keystone Phosphate."
- "S. M. Hess & Brother's Brands Special Corn Manure."
- "S. M. Hess & Brother's Brands Wheat & Grass Manure."
- "S. M. Hess & Brother's Brands Special Compound."
- "S. M. Hess & Brother's Brands The Scientific Manure."
- "S. M. Hess & Brother's Brands Ammoniated Super Phosphate."
- "S. M. Hess & Brother's Brands Fish & Potash Manure."
- "S. M. Hess & Brother's Brands Superior Potash Mixture."
- "S. M. Hess & Brother's Brands Potato & Truck Manure."
- "S. M. Hess & Brother's Brands Tobacco Manure."
- "S. M. Hess & Brother's Brands Special Potato Manure."
- "S. M. Hess & Brother's Brands Fine Ground Bone."
- "S. M. Hess & Brother's Brands High Grade Ground Bone."
- "S. M. Hess & Brother's Brands Muriate of Potash."
- "S. M. Hess & Brother's Brands Nitrate of Soda."

THE HUBBARD FERTILIZER COMPANY, BALTIMORE, MD.

- "Hubbard's Jersey Trucker."
- "Hubbard's Royal Ensign."
- "Hubbard's Standard Phosphate."
- "Hubbard's Money Maker."
- "Hubbard's Farmer's I. X. L."
- "Hubbard's Jewel Phosphate."
- "Hubbard's Climax Phosphate."
- "Hubbard's Oriental Phosphate."
- "Hubbard's Columbia Gem."
- "Hubbard's Alkaline 12 & 5."
- "Hubbard's Special Mixture 10 & 4."
- "Hubbard's B. & P. 10 & 2."
- "Hubbard's Corn & Buckwheat 6 & 3."
- "Hubbard's 16 Per Cent. Phosphate."
- "Hubbard's 14 Per Cent. Phosphate."
- "Hubbard's Pure Bone Meal, 4½ & 50."
- "Hubbard's Alkaline 10 & 8."
- "Nitrate of Soda."
- "Pure German Kainit."
- "Muriate of Potash."

J. L. HUNTER & SON, PITTSTON, PA.

- "Exeter Tankage."

INTERNATIONAL AGRICULTURAL CORPORATION, BUFFALO FERTILIZER WORKS, BUFFALO, N. Y.

"Dissolved Phosphate."
 "General Crop."
 "Phosphate and Potash."
 "Extra Phosphate and Potash."
 "Fish Guano."
 "Farmers Choice."
 "Ideal Wheat and Corn."
 "Celery and Potato Special."
 "High Grade Manure."
 "Bone Meal."

INTERNATIONAL AGRICULTURAL CORPORATION, THE PENNSYLVANIA FERTILIZER BRANCH, BUFFALO, N. Y.

"Big Bonanza."
 "Economy."

INTERNATIONAL SEED CO., ROCHESTER, N. Y.

"International Grain and Grass Fertilizer."
 "International Potato and Truck Manure."
 "International A 1 Special Manure."
 "International Electric Fertilizer."

THE JARECKI CHEMICAL COMPANY, SANDUSKY, OHIO.

"Number One Formula."
 "C. O. D. Phosphate."
 "Pure Ground Bone."
 "Square Brand Phosphate & Potash."
 "Raw Bone & Phosphate Mixture."
 "Fish, Phosphate & Potash, Tobacco & Potato Food."
 "Super Phosphate & Potash."
 "Tobacco & Truck Grower."
 "High Potash Mixture."
 "Black Soil Special."
 "Fish Brand Truck Special."
 "Lake Erie Guano with Phosphate & Potash."
 "Black Diamond Fish Guano."
 "Fish and Potash Truck Manure."

T. S. KENDERDINE & SONS, NEWTOWN, PA.

"Kenderdine's 'B' Phosphate."
 "Kenderdine's Potato Phosphate."
 "Kenderdine's Potato & Corn Phosphate."
 "Kenderdine's Ammoniated Phosphate."
 "Kenderdine's Nitrate of Soda."

KEYSTONE BONE FERTILIZER CO., INC., PHILADELPHIA, PA.

- "Keystone Grain & Grass Manure."
- "Keystone Special Penna. Grain Mixture."
- "Keystone Excelsior Wheat Grower."
- "Keystone Economy Potash Compound."
- "Keystone General Manure."
- "Keystone Ammoniated Superphosphate & Potash."
- "Keystone Vegetable Guano."
- "Keystone 20th Century Special."
- "Keystone Royal Corn & Potato Manure."
- "Keystone Standard Potato Manure."
- "Keystone Supreme Potato & Truck Manure."
- "Keystone 8 and 5."
- "Keystone 10 and 2."
- "Keystone Corn & Cereal Grower."
- "Keystone Gold Medal Special."

FOR THE KEYSTONE GRANGE EXCHANGE, MANSFIELD, PA.

- "4-7-8 Grangers' Ideal Potato Grower."
- "2-8-10 Grangers' Favorite."
- "1-8-4 Grangers' Choice."
- "10-8 Grangers' Special Grain Mixture."
- "Nitrate Soda."

THE LANCASTER BONE FERTILIZER COMPANY, LANCASTER, PA.

- "Potato, Tobacco & Truck Manure."
- "Scientific Animal Bone Compound."
- "Ground Bone."
- "Keystone Standard."
- "Independent Grain Grower."
- "Diamond."
- "Special Guano."
- "Complete Ammoniated Bone Manure."
- "Harvest King."
- "Truckers Success."
- "Potato, Fruit & Vegetable."
- "Special Grange Mixture."
- "Farmers Economy."
- "Animal Tankage & Potash."
- "Corn, Grass & Wheat Special."

THE LANCASTER CHEMICAL COMPANY, LANCASTER, PA.

- "No. 1 Tobacco and Vegetable."
- "No. 2 Dewey Brand."
- "No. 3 Pure Dissolved Animal Bone and Potash."
- "No. 5 Flag Brand."
- "No. 6 Hard Times."
- "No. 8 Acid Phosphate."
- "No. 9 Bone Meal."
- "No. 10 Economist."
- "No. 11 Keystone Brand."

- "No. 13 Special Potash Manure."
- "No. 14 Wheat and Grass."
- "No. 15 General Crop Special."
- "No. 16 Phosphoric Acid and Potash Special."
- "No. 17 Wrapper Leaf Special."
- "No. 19 Potato Special."

LEBANON FERTILIZER WORKS, S. M. & H. D. LEVAN, PROPRIETORS.
LEBANON, PA.

- "Levan's Special Truck Fertilizer."
- "Levan's Special Potato & Tobacco Fertilizer."
- "Levan's Royal Potash Compound Fertilizer."
- "Levan's Wheat & Grass Fertilizer."
- "Levan's Wheat & Grass Special Fertilizer."
- "Levan's Special Corn Fertilizer."
- "Levan's General Crop Grower Fertilizer."
- "Levan's Harvest Queen Fertilizer."
- "Levan's Special Compound for Tobacco Fertilizer."
- "Levan's Improved Top Dresser for Grass."
- "Levan's Superphosphate & Potash Fertilizer."
- "Levan's Special Mixture Fertilizer."
- "Levan's Acid Phosphate."
- "Levan's Pure Fine Ground Bone Meal."
- "Muriate of Potash."
- "Nitrate of soda."

LISTER'S AGRICULTURAL CHEMICAL WORKS, NEWARK, N. J.

- "Listers Excelsior Guano."
- "Listers Buyers' Choice Acid Phosphate."
- "Listers Plant Food."
- "Listers Dissolved Phosphate & Potash."
- "Listers Potash Mixture."
- "Listers Grain & Grass Fertilizer."
- "Listers Atlas Brand Alkaline Fertilizer."
- "Listers Golden Sheaf."
- "Listers Special Crop Producer."
- "Listers U S Superphosphate."
- "Listers G. Brand."
- "Listers Reliance."
- "Listers Grass & Oat Fertilizer."
- "Listers Harvest Queen Phosphate."
- "Listers Success Fertilizer."
- "Listers Special Fertilizer for Tomatoes."
- "Listers Wheat & Rye Fertilizer."
- "Listers Corn & Potato Fertilizer."
- "Listers Special Wheat Fertilizer."
- "Listers Potato & Corn No. 2 Fertilizer."
- "Listers Ammoniated Dissolved Superphosphate."
- "Listers Special Tobacco Fertilizer."
- "Listers Standard Pure Superphosphate of Lime."
- "Listers 3-6-10 for Potatoes."
- "Listers Potato Manure."

"Listers Celebrated Ground Bone & Tankage Acidulated."
 "Listers Bone Medal."
 "Listers Special 10 Per Cent. Potato Fertilizer."
 "Listers 10 Per Cent. Alkaline Potato Fertilizer."
 "Listers Phosphoric Acid & Potash."
 "Listers Crescent Complete Manure."
 "Listers New York Special Fertilizer."
 "Listers Superior Dissolved Phosphate & Potash."
 "Listers Special 10 Per Cent. Fertilizer."
 "Listers Pennsylvania Special."
 "Listers 10 Per Cent. Potato Grower."
 "Listers High Grade Acid Phosphate."
 "Listers High Grade Dry Blood."
 "Listers Oneida Special."
 "Nitrate of Soda."
 "High Grade Sulphate of Potash."
 "Genuine German Kainit."
 "Muriate of Potash."

FREDERICK LUDLAM COMPANY, BALTIMORE, MD.

"Ludlam's Cecrops Fertilizer Potato & Tobacco."
 "Ludlam's Cecrops Fertilizer Standard."
 "Ludlam's Cecrops Fertilizer A B F Brand."
 "Ludlam's Cecrops Fertilizer Spring Special."
 "Ludlam's Cecrops Fertilizer Standard Potash."
 "Ludlam's Cecrops Fertilizer Harvest Queen."
 "Ludlam's Cecrops Fertilizer No. 2 for Grain & Grass."
 "Ludlam's Cecrops Fertilizer C & G Brand."
 "Ludlam's Cecrops Fertilizer On Top."
 "Ludlam's Cecrops Fertilizer Phosphate & Potash."
 "Ludlam's Cecrops Fertilizer I X L Brand."
 "Ludlam's Cecrops Fertilizer Wheat Special."
 "Ludlam's Cecrops Fertilizer Economy."
 "Ludlam's Cecrops Fertilizer Dissolved Phosphate."

THE MAPES FORMULA & PERUVIAN GUANO CO., NEW YORK CITY.

"Mapes Potato Manure."
 "Mapes Tobacco Starter Improved."
 "Mapes Economical Potato Manure."
 "Mapes Tobacco Manure Wrapper Brand."
 "Mapes Vegetable or Complete Manure for Light Soils."
 "Mapes Average Soil Complete Manure."
 "Mapes Corn Manure."
 "Mapes Complete Manure 'A' Brand."
 "Mapes Complete Manure for General Use."
 "Mapes Cereal Brand."
 "Mapes Grain Brand."
 "Mapes General Crop Brand."
 "Mapes Complete Manure 10 Per Cent. Potash."
 "Mapes Top Dresser Improved Full Strength."
 "Mapes Top Dresser Improved Half Strength."

NOAH MARKEL, SEITZLAND, PA.

- "Markel's Ammoniated Phosphate."
- "Markel's Potato Grower."
- "Markel's A. C. C. Phosphate."
- "Markel's Electric Phosphate."

D. B. MARTIN CO., PHILADELPHIA, PA.

- "Martin's Pure Raw Bone Meal."
- "Martin's Pure Ground Bone."
- "Martin's Pure Dissolved Animal Matter."
- "Martin's Pure Animal Bone & Potash."
- "Martin's Potash & Soluble Phosphate No. 1."
- "Martin's Potash & Soluble Phosphate No. 2."
- "Martin's Potash & Soluble Phosphate No. 3."
- "Martin's Potash & Soluble Phosphate No. 4."
- "Martin's Acid Phosphate."
- "Martin 7 Per Cent. Guano."
- "Martin's Gilt Edge Potato Manure."
- "Martin's Claremont Vegetable Grower."
- "Martin's Bull Head Fertilizer for Cotton & Tobacco."
- "Martin's Corn & Cereal Special."
- "Martin's Special Potato Manure."
- "Martin's One Eight & Four."
- "Martin's Dissolved Organic Compound."
- "Martin's Sure Grower."
- "Martin's Crop Producer."
- "Martin's Prize Potato."
- "Martin's Special Compound."
- "Martin's Extra Sure Grower."
- "Martin's Special Mixture."
- "Martin's Early Truck & Vegetable Grower."

FREDERICK MEHRING, BRUCEVILLE, MD.

- "Twenty Six Dollar Phosphate."
- "General Crop Grower."
- "Potash & Phos. Acid."
- "Acid Phosphate."

HENRY F. MICHELL CO., PHILADELPHIA, PA.

- "Michell's High Grade Ammoniated Phosphate."
- "Michell's Pure Raw Bone Meal "Special Grade."
- "Michell's Hi-Grade Potato Phosphate."
- "Michell's Fine Ground Bone Meal."

THE MILLER FERTILIZER CO., BALTIMORE, MD.

"Standard Phosphate."
 "Ammoniated."
 "Special Potato Fertilizer."
 "Hustler Phosphate."
 "W. G. Phosphate."
 "Pimlico."
 "Clinch Phosphate."
 "Acid Phosphate."
 "Club Brand."
 "Harvest Queen Phosphate."
 "Potato & Vegetable Grower."
 "Millers Potash Mixture."
 "M. B. S."
 "Farmers Profit."
 "Special Alkaline."
 "Special Tobacco Gr."
 "Special."
 "Kainit."

MT. PEASANT FERTILIZER CO., INC., MT. PLEASANT, TENN.

"Mt. Pleasant Untreated Phosphate."

MOWREY-LATSHAW HDW. CO., SPRING CITY, PA.

"Clover Brand Fertilizer."

NASSAU FERTILIZER COMPANY, NEW YORK CITY.

"Soluble Phosphate."
 "Reliance Alkaline Phosphate."
 "Royal Mixture."
 "Grass & Grain Fertilizer."
 "Potash & Phosphate."
 "Tenn & Eight Special."
 "Wheat & Grass Grower."
 "General Favorite."
 "Old Hickory."
 "Plow Brand."
 "Common Sense Potato Manure."
 "Special Potato Fertilizer."
 "Nassau Practical."
 "Gladiator Truck & Potato."

NITRATE AGENCIES COMPANY, NEW YORK CITY.

"Nitrate of Soda."
 "High Grade Acid Phosphate."
 "Ground Bone."

"Ground Tankage."

"Basic Slag (H. A. Brand) Thomas Phosphate Powder."

"Dried Blood."

"Acid Phosphate."

G. OBER & SONS CO., BALTIMORE, MD.

"Obers Big (4) Four Special Mixture."

"Obers Stag Guano."

"Obers Special Plant Food."

"Obers Over Land Special Mixture."

"Obers Diss. Phosphate and Potash."

"Obers Standard Potash Compound."

"Obers Dissolved Phosphate."

"Obers Indep. Amm. Super. Phosphate."

"Obers Sea Island Fish Guano."

"Obers Farmers Mixture."

"Pure Raw Bone Meal."

"Muriate of Potash."

"Obers Red Seal Special Tobacco Guano."

OXFORD PACKING WORKS, OXFORD, PA.

"O. P. W. No. 1."

"O. P. W. No. 2."

"O. P. W. No. 4."

OYLER & SPANGLER, GETTYSBURG, PA.

"Gettysburg."

"Acidless."

PAN AMERICAN FERTILIZER CO., NEW YORK CITY.

"General Grain Grower."

"Orchard & Fruit Special."

"Market Garden Standard."

PATAPSCO GUANO CO., BALTIMORE, MD.

"Superior Top Dresser."

"Columbian Guano for Truck, Potatoes & Tobacco."

"Grange Mixture."

"Coon Brand Guano."

"Sea Gull Guano."

"Baltimore Soluble Phosphate."

"Battle Ax Phosphate."

"Genuine German Kainit."

"Muriate of Potash."

"Nitrate of Soda."

"Patapsco Early Trucker for Quick Growth."

"Patapsco Best Grade Fertilizer."

"Patapsco Special Wheat Compound—Animal Bone Base."
 "Patapsco Premium Superphosphate."
 "Patapsco Potato Manure."
 "Patapsco Tobacco & Potato Fertilizer."
 "Patapsco Fish Guano."
 "Patapsco Corn & Tomato Fertilizer."
 "Patapsco Crop Feeder."
 "Patapsco Grain & Grass Producer."
 "Patapsco General Crop Producer."
 "Patapsco B. B. & P. Brand."
 "Patapsco High Grade Phosphate & Potash."
 "Patapsco Superior Alkaline Manure."
 "Patapsco Corn Oats & Clover Compound."
 "Patapsco Soluble Phosphate & Potash."
 "Patapsco Alkaline Plant Food."
 "Patapsco Phospo Potash."
 "Patapsco Pure Dissolved S. C. Phosphate."
 "Patapsco Pure Ground Bone."

J. D. PERKIN'S, COATESVILLE, PA.

"Perkin's Monarch Phosphate."
 "Perkin's Special Bono Manure."
 "Perkin's Globe Phosphate."
 "Perkin's Pure Bone Meal."

PETERS PACKING CO., INC., McKEESPORT, PA.

"Tube City Brand."
 "Peters Producer Brand."

VALENTINE PETROSKEY & SON, LATROBE, PA.

"Petroskeys Complete Fertilizer."

PIEDMONT-MT. AIRY GUANO CO., BALTIMORE, MD.

"Piedmont Pennsylvania Grain Grower."
 "Piedmont Pennsylvania Potato Producer."
 "Piedmont Economy."
 "Piedmont Succeeds."
 "Piedmont Farmers Favorite."
 "Piedmont Special Potash Mixture."
 "Piedmont Soluble Phosphate & Potash Mixture."
 "Piedmont 14 Per Cent. Acid Phosphate."
 "Piedmont Perfection Guano."
 "Piedmont Farmers Potash Mixture."
 "Piedmont 10 Per Cent. Potash Mixture."
 "Insula Guano for All Crops."
 "Levering's Standard."
 "Levering's Ammoniated Bone."
 "Levering's Harvest Queen."
 "Levering's I X L Crop Grower."

PITTSBURGH PROVISION & PACKING COMPANY, PITTSBURGH, PA.

- "No. 1 Pure Raw Bone Meal."
- "Pure Raw Bone Meal."
- "Crescent Butchers' Ground Bone."
- "Pure Bone & Meat."
- "Special Potato Fertilizer."
- "Corn & Potato Fertilizer."
- "Keystone Fertilizer."
- "Lawn Fertilizer."
- "Guano Fertilizer."
- "Phosphate & Potash."
- "Acid Phosphate."
- "Nitrate of Soda."
- "Pure Bone with Potash."
- "Smiths' Grower, Mfg. for A. W. Smith Co., Ptgh., Pa."
- "Smith's Mixer, Mfg. for A. W. Smith Co., Ptgh., Pa."
- "Ten and Four Fertilizer."

THE POLLOCK FERTILIZER CO., BALTIMORE, MD. BY THE AMERICAN
AGRICULTURAL CHEMICAL CO.

- "The Pollock Fertilizer Co. Special Potato and Tobacco Fertilizer."
- "The Pollock Fertilizer Co. Ammoniated Super Phosphate."
- "The Pollock Fertilizer Co. Special Wheat & Corn Fertilizer."
- "The Pollock Fertilizer Co. Crop Invigorator."
- "The Pollock Fertilizer Co. Owl Brand Guano."
- "The Pollock Fertilizer Co. Star Alkaline Phosphate."
- "The Pollock Fertilizer Co. Sun Guano."
- "The Pollock Fertilizer Co. Dissolved Phosphate and Potash."
- "The Pollock Fertilizer Co. Soluble Phosphate."
- "The Pollock Fertilizer Co. Victor Brand Phosphate."
- "The Pollock Fertilizer Co. Dissolved S. C. Phosphate."
- "The Pollock Fertilizer Co. Pure Raw Bone."
- "The Pollock Fertilizer Co. Soft Ground Bone."

PUGH AND LYONS, OXFORD, PA.

- "Ground Raw Bone."
- "Bone Phosphate."
- "B. R. P. Phosphate."
- "Potato Phosphate."

RASIN-MONUMENTAL COMPANY, BALTIMORE, MD.

- "Rasin's Indian Brand for Tobacco."
- "Rasin's Vegetable Special."
- "Rasin's X X X Fertilizer."
- "Rasin's Royal Fish Bone & Potash."
- "Rasin's Empire Guano."
- "Rasin's Best Wheat & Grass Producer."
- "Rasin's I X L Fertilizer."

"Rasin's Genesee Valley Root Manure."
 "Rasin's Nitro Top Dresser."
 "Rasin's Special for Vines & Vegetables."
 "Rasin's National Crop Compound."
 "Rasin's United Grain Grower."
 "Rasin's Wheat Corn & Oats Mixture."
 "Rasin's Triple Phosphate & Potash."
 "Rasin's High Grade Phosphate & Potash."
 "Rasin's Wheat & Truck Mixture."
 "Rasin's Special Phosphate & Potash."
 "Rasin's Phosphate & Potash Fertilizer."
 "Rasin's Wheat Potash Mixture."
 "Rasin's Half & Half Mixture."
 "Rasin's Special Formula for Corn & Buckwheat."
 "Rasin's Acid Phosphate."
 "Muriate Potash."
 "Nitrate Soda."
 "Pure Raw Bone."
 "Raw Bone."
 "Sulphate Potash."
 "Genuine German Kainit."
 "Monumental Potato Manure."
 "William Penn Crop Grower."

READING BONE FERTILIZER COMPANY, READING, PA.

"Reading Prize Winner."
 "Truck, Fruit Tree, Vine, Potato & Tobacco Grower."
 "Gilt Edge Potato and Tobacco Grower."
 "Farmers Union Fertilizer."
 "Reading All Crop Special."
 "Sterling Potato Grower."
 "Reading Special Potato & Tobacco Manure."
 "Farmers Tankage & Potash for Corn Grain & Grass."
 "Reading Special Grain & Grass Producer."
 "Reading Harvest Queen."
 "Dissolved Animal Matter."
 "Soluble Dissolved Phosphate."
 "Acid Phosphate 14 Per Cent."
 "Soluble Phosphate & Potash."
 "Alkaline Phosphate & Potash."
 "High Grade Potash Mixture."
 "Economy Brand."
 "Pure Raw Bone."
 "Nitrate of Soda."
 "Muriate of Potash."
 "Schuylkill Valley Favorite for Grain & Grass."
 "Never Fail Crop Grower."
 "Blood Meat & Potash Mixture."
 "Tobacco & Truck Special."
 "Kainit."
 "Reading Twelve & Five."
 "Pure Bone Meal."

ESTATE OF JACOB REESE, DARBY, PA., BY DELAWARE CO. TRUST
SAFE DEPOSIT & TITLE INS. CO., CHESTER, PA.

"Odorless Slag Phosphate."

ROBERT A. REICHARD, ALLENTOWN, PA.

"Truckers' Favorite."

"Improved Top Dresser."

"Raw Bone Meal."

"Steamed Bone Meal."

"Lehigh Potato Manure."

"Golden Harvest Phosphate."

"Surpass Phosphate."

"Peerless Phosphate."

"Superior Phosphate."

"Little Giant Phosphate."

"Farmers' Favorite."

"Acid Phosphate."

"Muriate of Potash."

THE REINDOLLAR CO., TANEYTOWN, MD.

"Economy Fertilizer."

F. S. ROYSTER GUANO CO., BALTIMORE, PA.

"Royster's 14 Per Cent. Acid Phosphate."

"Royster's High Grade 16 Per Cent. Acid Phosphate."

"Royster's Alkaline Phosphate."

"Royster's Bumper Crop Phosphate."

"Royster's Peerless Grain & Grass Grower."

"Royster's XXX Alkaline Phosphate."

"Royster's Special Fruit & Crop Grower."

"Royster's H. G. Potash Mixture."

"Royster's Superior Potash Mixture."

"Royster's Farmers' Delight Fertilizer."

"Roysters Universal Crop Grower."

"Royster's Lehigh Potato Grower."

"Royster's Wheat Oats & Barley Fertilizer."

"Royster's Imperial Formula."

"Royster's General Crop Fertilizer."

"Royster's Seeding Down Special Fertilizer."

"Royster's Ammoniated Potash Compound."

"Royster's Prolific Potato Producer."

"Royster's Big Yield Potato Producer."

"Royster's Harvest King Fertilizer."

"Royster's Fish Flesh & Fowl."

"Royster's Champion Crop Compound."

"Royster's Challenge Complete Compound."

"Royster's Big Chief Tobacco Guano."

- "Royster's Gold Seal Potato & Cabbage Special."
- "Royster's Corn & Hop Special Fertilizer."
- "Royster's Practical Truck Guano."
- "Royster's Complete Potato Manure."
- "Royster's Eccellenza Tobacco Guano."

SCHAAL-SHELDON FERTILIZER CO., BUFFALO, N. Y.

- "Dissolved Phosphate."
- "Dissolved Phosphate with Extra Potash."
- "Empire."
- "Superior."
- "Farmers' Favorite."
- "Guano."
- "Schall's Standard."
- "Schall's Corn & Potato."
- "Truckers' Manure."
- "High Grade Ground Bone."
- "Complete Fertilizer with Extra Potash."
- "Ten & Eight."

THE SCOTT FERTILIZER CO., ELKTON, MD.

- "Scott Sure Growth Superphosphate."
- "Scott's Sure Growth Compound."
- "Scott's Potato Grower."
- "Scott's Potato & Truck Special."
- "Scott's Grain Special."
- "Scott's Wheat & Grass Grower."
- "Scott's Corn & Oats Grower."
- "Scott's Standard Phosphate."
- "Scott's Sure Crop Grower for Wheat & Grass."
- "Scott's Pure Ground Raw Bone."
- "Scott Tip Top & Potash."
- "Scott's Soluble Phosphate & Potash 12-5."
- "Scott's Tip Top Soluble Phosphate."
- "Scott's Soluble Phosphate & Potash 12-3."
- "Fritch's Special."
- "Alkaline Phosphate 8-5."

M. L. SHOEMAKER & CO., LIMITED, PHILADELPHIA, PA.

- "Shoemaker's Special Ten Per Cent. Potato Fertilizer No. 1."
- "Shoemaker's Special Ten Per Cent. Potato Fertilizer No. 2."
- "Shoemaker's Swift-Sure Guano for Tomatoes, Truck and Corn."
- "Shoemaker's Swift-Sure Guano for Fall Trade."
- "Shoemaker's Dissolved Phosphate and Potash."
- "Shoemaker's New Jersey Special for Oats."
- "Shoemaker's New Jersey Special for Wheat and Clover."
- "Shoemaker's Wheat Fertilizer Special No. 2."

- "Shoemaker's Pure Raw Bone Meal."
- "Swift-Sure Super-Phosphate for Potatoes."
- "Swift-Sure Super-Phosphate for Tobacco."
- "Swift-Sure Super-Phosphate for General Use."
- "Swift-Sure Bone Meal."
- "Good Enough Super-Phosphate."
- "Echo Super-Phosphate."
- "The Twenty Three Dollar Super-Phosphate."
- "Dissolved South Carolina Rock."

F. A. SIMONS BROTHERS, MAUD, PA.

- "The Farmers Favorite High Grade Phosphate for Truck and Corn."
- "The Farmers Favorite High Grade Phosphate for General Use."
- "The Farmers Favorite High Grade Potato Special Phosphate."

THE SMITH AGRICULTURAL CHEMICAL CO., COLUMBUS, OHIO.

- "Ohio Farmers Alkaline Phosphate."
- "Ohio Farmers Soluble Phosphate & Potash."
- "Ohio Farmers Climax Phosphate."
- "Ohio Farmers Wheat Maker & Seeding Down."
- "Ohio Farmers Corn Oats & Wheat Fertilizer."
- "Ohio Farmers Ammoniated Phosphate & Potash."
- "Ohio Farmers Excelsior Phosphate."
- "Ohio Farmers Potato & Tobacco Special."
- "Black Soil Formula."
- "Special Potato Formula."
- "Ground Bone."
- "Bone Meal Phosphate & Potash."

H. H. SMYSER, YORK, PA.

- "Ammoniated Chicago Bone Tankage."

FOR SOUTHERN FERTILIZING CO., YORK, PA. BY AMERICAN AGRICULTURAL CHEMICAL CO., NEW YORK CITY.

- "Southern Fertilizing Co. Dissolved Phosphate."
- "Southern Fertilizing Co. Ox Brand Phosphate and Potash."
- "Southern Fertilizing Co. Farmers Mixture."
- "Southern Fertilizing Co. Special Brand for all Crops."
- "Southern Fertilizing Co., Royal Wheat & Grass Grower."
- "Southern Fertilizing Co. General Crop Grower."
- "Southern Fertilizing Co. Farmers Choice Brand."
- "Southern Fertilizing Co. Queen of the Harvest."
- "Southern Fertilizing Co. Special Potato Grower."
- "Southern Fertilizing Co. Wheat, Corn & Grass Grower."
- "Southern Fertilizing Co. Ammoniated Dissolved Fertilizer."
- "Southern Fertilizing Co. Potato, Truck, & Tobacco Fertilizer."

STANDARD GUANO CO., BALTIMORE, MD.

- "Special Alkaline Compound."
- "Great Grain Grower."
- "Jewel Mixture."
- "XX Potash Mixture."
- "Extra High Grade Acid Phos."
- "Farmers Champion."
- "Standard High Grade Acid Phosphate."
- "Standard Mammoth Potato Grower."

SWACK'S FERTILIZER WORKS, DUBOIS, PA

- "Swack's Potato & Truck."
- "Swack's Special Potato."
- "Swack's Special Top Dressing."
- "Swack's Grain & Corn."
- "Swack's Grain Grower."
- "Swack's Wheat."
- "Swack's Corn Special."
- "Swack's General Crop Grower."
- "Swack's Bone Meal."
- "Swack's High Grade Tankage."
- "Swack's Phosphate."
- "Swack's Super Phosphate."
- "Swack's Acid Phosphate."
- "Swack's Bone & Potash."
- "Muriate of Potash."
- "Nitrate of Soda."

SWIFT & COMPANY, BALTIMORE, MD.

- "Swift's Pure Prolific."
- "Swift's Pure Grain Fertilizer."
- "Swift's Pure Red Steer."
- "Swift's Pure Truck Grower."
- "Swift's Pure Corn, Wheat & Oats Grower."
- "Swift's Pure Diamond C."
- "Swift's Pure Golden Grain Grower."
- "Swift's Pure Onion, Potato & Tobacco."
- "Swift's Pure Special Potato Fertilizer."
- "Swift's Pure Diamond A."
- "Swift's Pure Diamond E."
- "Swift's Pure Diamond D."
- "Swift's Pure Early Potato & Vegetable Grower."
- "Swift's Pure Potato, Celery & Onion."
- "Swift's Pure Diamond H."
- "Swift's Pure Diamond G."
- "Swift's Pure High Grade Phosphate & Potash."
- "Swift's Pure Special Phosphate & Potash."
- "Swift's Pure Plantation Phos. & Potash."
- "Swift's Pure Diamond F."
- "Swift's Pure High Grade Acid Phosphate."

"Swift's Pure Garden City Phosphate."
 "Swift's Pure Bone Meal."
 "Swift's Pure Superphosphate."
 "Swift's Pure Nitrate of Soda."
 "Swift's Pure Muriate of Potash."

J. M. TEMPLIN, HONEY BROOK, PA.

"No. 4 Atlas Brand Fertilizer."
 "No. 8 High Grade Potash Manure."
 "No. 5 High Grade Acid Phosphate."

I. P. THOMAS & SON CO., PHILADELPHIA, PA.

"Tip Top Superphosphate."
 "Farmers Choice Phosphate."
 "Champion Phosphate."
 "Normal Phosphate."
 "Potato Fertilizer."
 "Special Potato Manure."
 "Thomas' Wheat & Corn Fertilizer."
 "Victor Potash Manure."
 "Top Dresser for Grass."
 "Thomas' Scientific Tobacco Grower."
 "Special Corn & Grain Fertilizer."
 "Bulls Eye Fertilizer."
 "Special Alkaline Fertilizer."
 "Pilot Potash Manure."
 "Square Deal Fertilizer."
 "Alkaline Fertilizer."
 "S. C. Phosphate."
 "Pure Ground Bone."
 "Special Mixture."

TRENTON BONE FERTILIZER COMPANY, TRENTON, N. J.

"Farmers High Grade Potato."
 "Potato Manure."
 "Keystone Potato."
 "Corn Mixture."
 "Special Corn."
 "Trenton High Grade Potato."
 "Trenton Special Potato."
 "Stults Mixture."
 "Grain Manure."
 "Tomato & Truck."

FOR JOHN L. TREXLER, MERTZTOWN, PA.

"Trexler's Special High Grade Phosphate & Potash Mixture."

JACOB TRINLEY & SONS, LINFIELD, PA.

"Pure Raw Bone Meal."
 "Pure Bone and Phosphate."

"Grain and Grass Grower."
 "Ravene Phosphate for all Crops."
 "Special Potato Manure."
 "Trinley's Two-Eight-Five."
 "Favorite Phosphate."

F. W. TUNNELL & COMPANY, INC., PHILADELPHIA, PA

"Empire Potato Manure."
 "High Grade Truck & Potato Manure."
 "No. 1 Special High Grade Potato Manure."
 "Special High Grade Potato Manure."
 "Sweet & White Potato Manure."
 "Potato & Grain Manure."
 "Trucker's High Grade Fish Guano."
 "Royal Fish Guano."
 "Complete Superphosphate."
 "Royal Wheat Grower."
 "Raw & Acidulated Animal Compound."
 "Ammoniated Phosphate & Potash."
 "Resieved Phosphate."
 "Pure Ground Bone."
 "Dissolved Rock."
 "Pride of Jersey."
 "2-8-10 Potato Manure."
 "7 Per Cent. Guano."

TUSCARORA FERTILIZER CO., BALTIMORE, MD.

"Acid Phosphate."
 "Phosphate & Potash."
 "Alkaline."
 "Ammoniated Phosphate."
 "Crop Grower."
 "York State Special."
 "Standard."
 "Fruit & Potato."
 "Big (4) Four."
 "Animal Bone."
 "German Kainit."

FOR THE J. E. TYGERT CO., PHILADELPHIA, PA. BY THE AMERICAN
 AGRICULTURAL CHEMICAL CO.

"Acid Phosphate."
 "Soluble Phosphate & Potash."
 "Electro Phosphate."
 "Prolific Phosphate."
 "Golden Harvest Phosphate."
 "Popular Phosphate."
 "Potato Fertilizer."
 "Victor Crop Grower."

"Ammoniated Super Phosphate."
 "Standard Fertilizer."
 "Gold Edge Potato Guano."
 "Old Reliable Phosphate."
 "Potato Guano."
 "Ten Per Cent. Grain Grower."
 "Potato Special."
 "Early Truck Guano."
 "Special Potato & Tobacco Fertilizer."

UNION CHEMICAL WORKS, INC., NORTH WALES, PA.

"Raw Bone Meal."
 "Bone Meal."
 "Ideal Potato Manure (Planting Brand)."
 "Ideal Potato Manure (Top Dressing Brand)."
 "High Grade Vegetable Guano."
 "Potato & Celery Special."
 "Grangers' Favorite."
 "Animal Bone with Potash."
 "Farmers' Special."
 "General Crop Grower."
 "Superphosphate and Potash Uo. 2."
 "Superphosphate and Potash No. 1."
 "Superphosphate and Potash for Potatoes."
 "Grain & Grass Grower."

THE UNITED STATES FERTILIZER CO., BALTIMORE, MD.

"Farm Bell 7 Per Cent. Trucker."
 "Farm Bell Trucker's Ideal."
 "Farm Bell Trucker's Favorite."
 "Farm Bell Potato and Tobacco Guano."
 "Farm Bell Fruit and Potato Guano."
 "Farm Bell Animal Ammoniated."
 "Farm Bell Potato Queen."
 "Farm Bell Standard Guano."
 "Farm Bell Potato Guano."
 "Farm Bell Farmer's Choice."
 "Farm Bell Meat and Potash Mixture."
 "Farm Bell Harvest Moon."
 "Farm Bell Wheat Oat Corn Special."
 "Farm Bell Pennant Winner."
 "Farm Bell Buckeye Guano."
 "Farm Bell Crop Producer."
 "Farm Bell Klimax Kompound."
 "Farm Bell Grain Grower."
 "Farm Bell Keystone Mixture."
 "Farm Bell Fruit and Grain Grower."
 "Farm Bell Phospho Potassa."
 "Farm Bell Potash and Acid."
 "Farm Bell Ten Five Mixture."
 "Farm Bell Special Mixture."

"Farm Bell Alkaline Mixture."
 "Farm Bell Phosphate and Potash."
 "Farm Bell Six-Three Mixture."
 "Farm Bell Acid Phosphate 16 Per. Cent."
 "Farm Bell Acid Phosphate 14 Per Cent."
 "Farm Bell Raw Bone."
 "Nitrate of Soda."
 "Sulphate of Potash."
 "Muriate of Potash."
 "German Kainit."

VIRGINIA-CAROLINA CHEMICAL COMPANY FOR RESALE BY RASIN-MONUMENTAL CO., BALTIMORE, MD.

"VCCCO'S Owl Brand Guano."
 "VCCCO'S Fish Bone & Potash."
 "VCCCO'S Standard Crop Grower."
 "VCCCO'S Wheat & Clover."
 "VCCCO'S National Ammoniated Guano."
 "VCCCO'S Special for Wheat & Grass."
 "VCCCO'S High Grade Phosphate & Potash."
 "VCCCO'S Star Truck Compound."
 "VCCCO'S Special Phosphate & Potash."
 "VCCCO'S Standard Phosphate & Potash."
 "VCCCO'S Special Potash Mixture."
 "VCCCO'S Peerless Phosphate & Potash."
 "VCCCO'S Corn & Buckwheat Special."
 "VCCCO'S Union Super Phosphate."
 "VCCCO'S Guaranteed fourteen per cent Acid Phosphate."
 "Pure Raw Bone."
 "Muriate of Potash."
 "Nitrate of Soda."
 "Genuine German Kainit."

EMIL WAHL MANUFACTURING CO., PHILADELPHIA, PA.

"Emil Wahl's Warranted Pure Philadelphia Button Bone Meal."

JOS. C. WALKER & SONS CO., GAP, PA.

"Pride of Pequea 'High Grade.'"
 "Pride of Pequea."

WARREN FERTILIZER COMPANY, WARREN, PA.

"Reliance High Grade Fertilizer."
 "Potato & Truck Special."
 "Soluble Phosphate & Potash."
 "Soluble Phosphate."
 "Nitrate of Soda."
 "Muriate of Potash."

FOR W. E. WHANN CO., PHILADELPHIA, PA. BY AMERICAN AGRICULTURAL CHEMICAL CO., NEW YORK CITY.

- "South Carolina Phosphate."
- "Whann's Alkaline Phosphate."
- "Whann's Chester Valley Favorite Fertilizer."
- "Whann's Chester Valley Economist Fertilizer."
- "Whann's Chester Valley Special Ammoniated Super Phosphate."
- "Whann's Chester Valley 15 Per Cent. Guano."
- "Whann's Chester Valley Available Ammoniated Super Phosphate."
- "Whann's Chester Valley No. 2 Ammoniated Super Phosphate."
- "Whann's Chester Valley 10 Per Cent. Sweet Potato & Tomato Manure."
- "Whann's Chester Valley Fish & Potash Fertilizer."
- "Whann's Chester Valley Special Potato & Truck Fertilizer."
- "Whann's Chester Valley 10 Per Cent. Potato Manure."
- "Whann's Chester Valley Nitrate Mixture for Top Dressing."

THE ROBERT A. WOOLDRIDGE COMPANY, BALTIMORE, MD.

- "Wooldridge's Florida Acid Phosphate."
- "Wooldridge's No. 1 Phosphate & Potash."
- "Wooldridge's No. 2 Phosphate & Potash."
- "Wooldridge's German Potash Mixture."
- "Wooldridge's Ideal, Grain & Grass Producer."
- "Wooldridge's Liberty Bell Potash Mixture."
- "Wooldridge's Old Sledge Phosphate."
- "Wooldridge's Farmer's Favorite Cereal Compound."
- "Wooldridge's Champion Stag Phosphate."
- "Wooldridge's Chieftain Phosphate."
- "Wooldridge's Triumph Brand Phosphate."
- "Wooldridge's Special Potato & Tobacco Fertilizer."
- "Wooldridge's Double Quick Phosphate."
- "Wooldridge's Fernwood Grange Mixture."
- "Wooldridge's High Grade Ammoniated Potash Fertilizer."
- "Wooldridge's Pure Raw Bone."

ROBERT A. WOOLDRIDGE, TRADING AS THE WOOLDRIDGE FERTILIZER CO., BALTIMORE, MD.

- "'F. F. V.' Flesh & Fish Vegetator."
- "'Cyclone.'"
- "Tiger Phosphate."
- "'Old Hickory' Phosphate."
- "Wooldridge's 'Clover Leaf' Crop Grower."
- "High-Grade 'Potato & Tomato Grower.'"
- "'Golden Crescent.'"
- "'Catorce' Royal Potato Grower."
- "'Omega Wright's Special Brand.'"
- "'Virginia Bell' Potash Mixture."
- "'Curacao Guano.'"

YORK CHEMICAL WORKS, YORK, PA.

"Dempwolf's Standard."
 "Dempwolf's Plow Brand."
 "Dempwolf's Standard Potash."
 "Dempwolf's Prosperity."
 "Dempwolf's Harvest Queen."
 "Dempwolf's Half & Half."
 "Dempwolf's Potato Manure."
 "Dempwolf's Spring Special."
 "Dempwolf's Potato & Truck Special."
 "Dempwolf's Special Tobacco."
 "Dempwolf's Early Trucker."
 "Dempwolf's Ammoniated R B."
 "Dempwolf's Raw Bone Meal."
 "Dempwolf's Pure Ground Bone."
 "Dempwolf's Dissolved Animal Bone."
 "Dempwolf's Red Cross."
 "Dempwolf's York Special."
 "Dempwolf's Black Cross."
 "Dempwolf's Phosphate & Potash."
 "Dempwolf's Superphosphate."
 "Dempwolf's Dissolved Phosphate."
 "Dempwolf's Crop Grower."
 "Dempwolf's High Grade Tankage."
 "Dauphin Brand."
 "Royal Mixture."
 "One-Eight-Four."
 "Golden Sheaf."
 "Codorus Brand."
 "German Muriate of Potash."
 "German Sulphate of Potash."
 "German Kainit."
 "Nitrate of Soda."
 "Strayer's Special Wheat & Corn."
 "Harvest King."
 "Ground Dried Blood."

HENRY S. ZOOK, ELVERSON, PA.

"No. 7 Pride of Chester Wheat Corn and Potato Phosphate."
 "No. 6 Pride of Chester Phosphate for General Use."
 "No. 5 Pride of Chester Corn, Oats & Wheat Phosphate."



